

ABSTRACT

A multipolar integrated contact for power switchgear, its arc proof component, magnetic field generating component and conductive component are set in a container with top opened. Conductive component and magnetic field generating component are mutually combined and set at the bottom of the container, arc proof component is set on top of the combination of conductive component and magnetic field generating component. Conductive component passes through center of the container, and from top to down, it equally divides the container; magnetic field generating component is isolated by conductive component and set at other part of the container. Contact surface of the invention has multipolar axial magnetic field, the contact is suitable used for integrated contact for interrupting high volume current in arc extinguished chamber of vacuum interrupter. The invention belongs to electrical equipment field.